Cal OES Daily Situation Report July 9, 2015



Olmstead Point with Half Dome to the right, Yosemite National Park

Photo Credit: Jake Turner/Flickr



Duty Officer				
EDO	Tina Curry			
CSWC Watch Officer	Chuck Bickinella (Day), Ronald DeMayo (Night)			
FDO	Joe Gear			
LDO	Dennis Smithson			
IDO	Dana Ellis			
CDO	Roger Sigtermans			
SDO	Karla Benedicto			
PIO	Brad Alexander			
TDO	Jeff Howell			
IT	Ellen Greco			
EQTP	Sharon Blankenheim			
Tribal Liaison POC	Denise Shemenski			
Access and Functional Needs POC	Dwight Bateman and Grace Koch			

National Terrorism Advisory System Current Alerts



Note: Report changes/updates are in blue



SITUATION SUMMARY

Cal EOC Incident - 2014 Drought

- SOC / Inland REOC remains activated in support of 2014 Drought
- NOAA/NWS has issued an updated El Nino outlook. The salient points below were received from NWS Western Region this morning.
 - An El Nino event is currently on-going and is strengthening
 - The NWS remains highly confident that this El Nino event will continue through the winter
 - There are several models we use to forecast El Nino events. There is an ever-stronger consensus among these models that this El Nino event will evolve into a strong El Nino event as we move into and through the winter. However, a relative few number of these models are forecasting a weaker El Nino event this winter.
 - As we get closer to the winter, our skill in forecasting El Nino strength improves.
 - El Nino has little-to-no impact on summer temperatures and precipitation.
 - Interestingly, there is a positive correlation between El Nino events and increased tropical cyclone activity in the eastern Pacific.
 - The strongest correlations with enhanced precipitation occur across mainly southern CA during the winter associated with strong El Nino's. There is little-to-no correlation between enhanced precipitation and weak or moderate strength El Nino's.
 - It's too early to make any statement regarding the strength of the El Nino and what the winter precipitation will look like. As such, messages regarding conservation should remain in place.

Weather of Concern

Heavy rain may cause flash flooding and debris flows for the mountains and Sierra Nevada in Northern California today. In addition, isolated severe thunderstorms are possible today with hail/wind impacts for mountains in Northern California.

Active Weather Warnings, Watches and Advisories by County:

http://www.wrh.noaa.gov/sto/brief/wwa bc cal.php



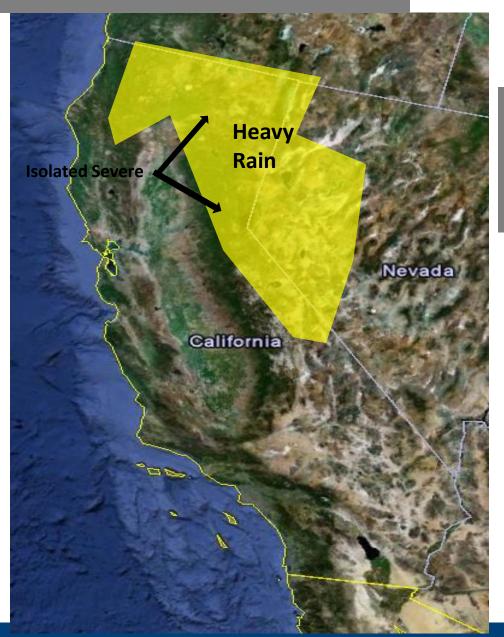
California OES Impact Threat Matrix

July 9, 2015 – July 15, 2015

THU	FRI	SAT	SUN	MON	TUE	WED
Nrn CA and Sierra						
Isolated Nrn CA						
	Nrn CA and Sierra	Nrn CA and Sierra	Nrn CA and Sierra Isolated			



Day 1 Weather Hazards Valid: 0800 Thu - 0800 Fri



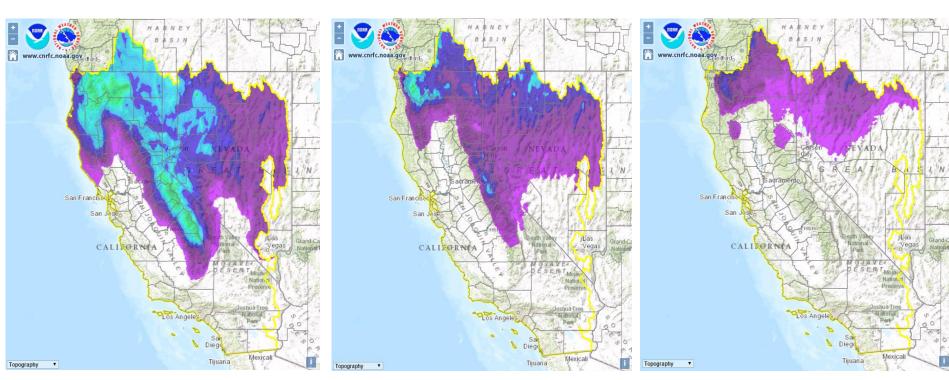


- Heavy rain may cause flash flooding and debris flows
- Isolated Severe Thunderstorms possible with hail/wind impacts



Days 1-3 Precipitation Forecast





Thursday Friday Saturday



The main threat for heavy rain will be Thursday with 0.75 inches or less forecast along the central Sierra Crest into northern California

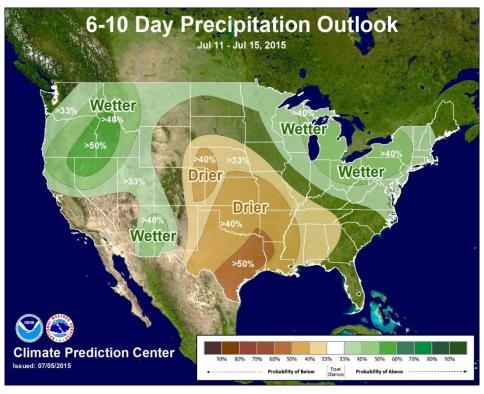


6-10 Day Outlook

Temperature

6-10 Day Temperature Outlook Jul 11 - Jul 15, 2015 >50% Warmer Cooler ate Prediction Center

Precipitation





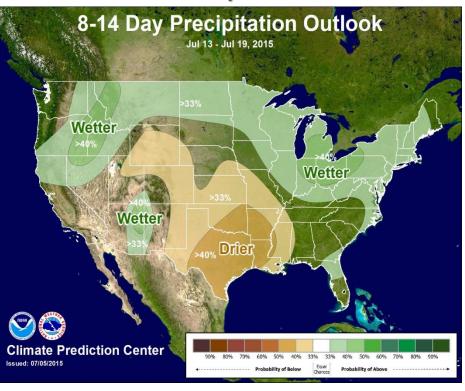
Slight probability of below normal temperatures across the northern twothirds of California. Moderate probability of above normal precipitation across northern California.

8-14 Day Outlook

Temperature

8-14 Day Temperature Outlook Jul 12 - Jul 18, 2015 Warmer Cooler Warmer Warmer Warmer **Climate Prediction Center**

Precipitation





Slight probability of above normal temperatures across the entire state and a slight probability of above normal precipitation across northern California.

WEATHER

WEATHER SYNOPSIS BY REGION:

NORTHERN CALIFORNIA AND CENTRAL COASTAL AREAS:

Eureka Weather:

Showers and thunderstorms will continue today due to a weakening disturbance sliding across central California. Activity will subside over the coming days as more typical weather returns to northwest California.

Medford Weather:

Today will be the last best day for thunderstorms in the forecast area, although chances will not go away completely for a few more days. A second trough will begin to dig in along the coast of the Pacific Northwest on Friday bringing a chance for showers and thunder in the afternoons through Sunday, but chances will be lower than previous days. Temperatures have begun their downward swing as the cooler air mass filters into the area.

Reno Weather:

Showers, isolated thunderstorms and mild temperatures are expected today for the Sierra and western Nevada as an upper low moves into California. Chances for showers and storms decrease Friday and Saturday as a drier air mass begins to work into the region. Early next week, showers will end with temperatures slowly warming back to near average.

San Francisco Weather:

An upper level area of low pressure moving across central California will maintain cooler than normal conditions across inland portions of the region through the end of the week and into the weekend. In addition, a slight chance of showers and thunderstorms will continue through the evening.

WEATHER

WEATHER SYNOPSIS BY REGION:

CENTRAL CALIFORNIA AND SOUTHERN SAN JOAQUIN VALLEY:

Sacramento Weather:

Scattered mainly mountain showers or thunderstorms are forecast through Friday with heavy rain in the mountains. Isolated flash flooding is possible. Temperatures will be below normal with a strong Delta breeze. Dry conditions are forecast from Sunday through the middle of next week with a warming trend.

Hanford Weather:

A low pressure system will move across the area today and bring below average temperatures and showers and thunderstorms to the Sierra Nevada. The low will move east of the region on Friday and dry southwest flow will then prevail over the weekend and into the early parts of next week. Temperatures will warm Friday through the weekend and dry conditions will prevail throughout the area by Saturday.

SOUTHERN CALIFORNIA:

Los Angeles Weather:

An area of low pressure aloft will move towards southwestern California today bringing cooler than normal conditions with mostly cloudy skies west of the mountains. There will be a slight chance of thunderstorms in some mountain locations this afternoon and evening. Low pressure will persist over the region into early next week. There will continue to be night through morning low clouds for the coast and some valleys with a warming trend expected by midweek as high pressure builds.

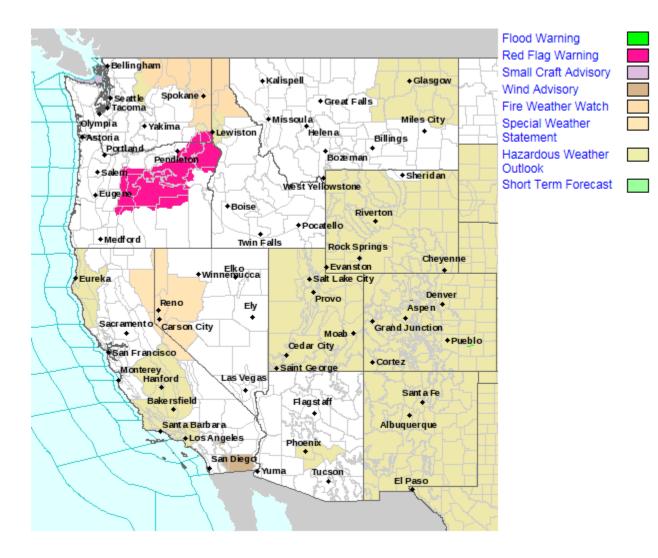
Extreme Southwestern California including Orange, San Diego, Western Riverside and Southwestern San Bernardino Counties:

An unseasonably deep upper level trough of low pressure will move across central California today. This will bring occasional drizzle and light rain this morning for much of the coastal and valley locations through late morning, or even early afternoon near the coast. Winds will be strong especially this afternoon and evening along the mountain passes and desert slopes. Upper level high pressure will build over the area starting Friday, with a warming trend through early next week along with night and morning clouds and fog near the coast and portions of the valleys. Some mid and upper level moisture from monsoonal flow may bring a thunderstorm or two to the mountains Sunday afternoon and early evening.

Southeast California Weather:

Thunderstorm chances will be significantly lower than usual for the middle of the monsoon season. Despite the lack of storm activity, temperatures will remain near to slightly below normal. This weekend and early next week, high pressure will strengthen again leading to warmer temperatures. There may also be an increase in storm activity.

STATE WEATHER MAP



SITUATION SUMMARY

NORTHERN OPERATIONS FIRES

Washington, Vegetation Fire, Alpine County

Location: Near Silver Peak, south of Markleeville, Alpine County

Jurisdiction: Federal DPA, FRA (Humboldt Toiyabe NF, NV-HTF-030251)

Per CAL FIRE and Cal OES Fire Duty Officer, and ICS-209 as of 07/08/15 at 1645 hours:

• 17,790 acres, 99% contained

• Estimated containment date: 07/31/2015

Resources: 28 personnel assigned

Missions

• 2015-Inland-13708: Request for (1) Air Monitor to Alpine County.

Sky, Vegetation Fire, Solano County (Final)

Location: Mix Canyon Rd X Sky Ranch Rd

Jurisdiction: DPA, SRA

Start Time: 07/06/15 at 10:47 hours

Per CAL FIRE as of 07/08/15 at 1752 hours:

150 acres, 100% contained

SITUATION SUMMARY

SOUTHERN OPERATIONS FIRES

Lake, Vegetation Fire, San Bernardino County

Location of Incident: Jenks Lake, Hwy 38, Barton Flats area

Jurisdiction: FRA

Start Time: 06/17/15 at 1600 hours

Per CAL FIRE, Cal OES Duty Officers and ICS-209 as of 07/08/15 at 1838 hours:

• 31,359 acres, 98% contained

· Patrol and monitor, perform suppression repair

Fire Management Assistance Grant (FMAG) was submitted on 06/18/15 and after review by Cal OES, does not currently meet FMAG
criteria and is on hold at this time.

Resources: 335 personnel assigned

Medical/Health

• Until Further Notice - The Mojave Desert Air Quality Management District has issued a Smoke Advisory for Yucca Valley and Morongo Valley due smoke from the nearby Lake Fire.

Proclamations

• San Bernardino County updated their proclamation of a local emergency with a request for a Governor's proclamation and a Presidential Declaration of a Major Disaster.

Mission Tasking

• 2015-SEROC-13870: San Bernardino County Operational Area-Fire Department Office of Emergency Services is requesting Caltrans District #8 deploy three electronic message boards/signs and strategically position one each at the bottom of State Route 18, State Route 330 and State Route 38, which are the entry points for traversing into the San Bernardino County mountains/National Forest. All three electronic message boards/signs are to display the following message: NO FIREWORKS ALLOWED. 06/29/15 at 1515 hours: Cal OES Southern Region verified with San Bernardino County that they do not have their own signs available and that the request came from Cal Trans to deploy the signage. 07/09/15 – Mission Closed

FIRE ACTIVITY

Preparedness Levels

National Preparedness Level 3

Northern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

Southern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/8

Northern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/10

California Fire Weather Map Watches and Warnings

http://www.wrh.noaa.gov/firewx/main.php

NWS California River Forecast Center:

http://www.cnrfc.noaa.gov/



CAL OES 2014 DROUGHT

Cal EOC Incident - 2014 Drought

- The SOC, Inland, Coastal, and Southern REOCs and the Santa Barbara County EOC are activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take
 place on alternating Wednesdays.
- Cal OES Regions (Inland, Coastal, Southern) will consolidate and have one collective OA drought call Monday's at 1100 hours beginning 07/06/15 facilitated by the SOC. Cal OES Director Mark Ghilarducci will hold a statewide OA drought call on 06/29/15 at 1000 hours.

CAL OES 2014 DROUGHT

Cal EOC Incident - 2014 Drought

Local Emergency Proclamations:

A total of 58 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 25 Counties: El Dorado, Fresno, Glenn, Inyo, Humboldt, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Sonoma, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 12 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), City of Rancho Cucamonga (San Bernardino County) and City of West Sacramento (Yolo County) and City of Willits (Mendocino County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).

California Specialized Training Institute

CSTI Scheduled Training

CSTI on the web

<u>Department of Homeland Security Active Shooter Preparedness Workshop July 15, 2015</u>
THIS IS NOT A TACTICAL TRAINING COURSE

Overview

The Ventura County Sheriff's Department, Office of Emergency Services and the National Protection and Programs Directorate Office of Infrastructure Protection within the U.S. Department of Homeland Security are hosting a one-day Security Workshop to enhance awareness of, and response to, an active shooter event:

- Educating participants on the history of active shooter events;
- Describing common behavior, conditions, and situations associated with active shooters; and
- Fostering communication between critical infrastructure owners and operators and local emergency response teams. This course includes discussions of interoperability, communications protocols, and best practices for planning, preparedness, and response.

Target Audience

- Corporate and facility security professionals from the private and public sectors;
- · Supervisory first responders; and
- Homeland security representatives.

Venue: California State University Channel Islands (C.S.U.C.I.)

1 University Drive Camarillo, CA 93012 Del Norte Lecture Hall

To register or additional information please visit: Gov Events



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Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.